

**List of product covered under BIS Product certifications mandatory scheme**

<b>Sr No.</b>	<b>IS No.</b>	<b>Product</b>
<b>Cement</b>		
1	IS 12330	Sulphate Resisting Portland Cement
2	IS 12600	Low heat Portland Cement
3	IS 1489 (Part 1)	Portland Pozzolana Cement-Part1 Fly-ash based
4	IS 1489 (Part 2)	Portland Pozzolana Cement-Part 2 Calcined clay based
5	IS 269	Ordinary Portland Cement
6	IS 3466	Masonry Cement
7	IS 455	Portland Slag Cement
8	IS 6452	High Alumina Cement for Structural use
9	IS 6909	Super sulphated cement
10	IS 8041	Rapid hardening Portland cement
11	IS 8042	White Portland Cement
12	IS 8043	
<b>Hydrophobic Portland Cement</b>		
13	IS 8229	Oil well Cement
<b>Household Electrical goods</b>		
14	IS 12640 (Part 1)	Residual current operated circuit breakers for house hold and similar uses-Part 1 Circuit breakers without integral overcurrent protection (RCCBs)
15	IS 12640 (Part 2)	Residual current operated circuit breakers for household and similar uses-Part 2 Circuit breakers with integral overcurrent protection(RCVOs)
16	IS 13010	AC watt-hour meters, class 0.5, 1 & 2
17	IS 13779	AC static watt-hour meters, class 1 & 2
18	IS 14697	AC static transformer operated watt-hour and VAR-hour meters, class 0.25 & 0.5S
19	IS 15111 (Part 1 & 2)	Self Ballasted Lamps for General Lighting Services – Part 1 : Safety Requirements & Part 2 : Performance Requirements
20	IS 302 (Part 2/Sec 3)	Safety of household and similar electrical appliances –Electric iron
21	IS 302 (Part 2/Sec 201)	Safety of household and similar electrical appliances–Electric immersion water-heaters
22	IS 302 (Part 2/Sec 202)	Safety of household and similar electrical appliances –Electric stoves
23	IS 302 (Part 2/Sec 30)	Safety of household and similar electrical appliances-Room heaters
24	IS 3854	Switches for domestic and similar purposes
25	IS 418	Tungsten filament general service electric lamps (upto100 W )
26	IS 694	PVC insulated cables for working voltages up to and including 1100V
27	IS 8828 *	Electrical Accessories-Circuit breakers for overcurrent protection for household and similar installations
28	IS 9968 (Part 1)	Elastomer insulated cables (Part.1): For working voltages up to and including1100 V
<b>* Since revised as IS/IES 60898</b>		
<b>Batteries</b>		
29	IS 8144	Multi-Purpose dry batteries
<b>Food &amp; Related Products</b>		
30	IS 15757	Follow-up formula –complimentary foods
31	IS 11536	Processed cereal based complementary foods
32	IS 1165	Milk-powder
33	IS 1166	Condensed milk, partly skimmed and skimmed condensed milk
34	IS 12176	Sweetened ultra high temperature treated condensed milk
35	IS 13334 (Part 1)	Skimmed milk-powder, standard grade
36	IS 13334 (Part 2)	Skimmed milk-powder, extra grade
37	IS 13428	Packaged Natural Mineral Water
38	IS 14433	Infant milk substitutes
39	IS 14542	Partly skimmed milk powder
40	IS 14543	Packaged Drinking Water (Other than Packaged Natural Mineral Water)
41	IS 1656	Milk-cereal based weaning foods
42	IS 3470	Hexane, Food grade

43	IS 14625	Plastic Feeding Bottles
44	IS 5168	Glass Feeding Bottles
<b>Oil Pressure Stoves</b>		
45	IS 10109	Oil pressure stove, offset burner type
46	IS 2787	Multi-burner oil pressure stoves
47	IS 1342	Oil pressure stoves
<b>Automobile Accessories</b>		
48	IS 13098	Automotive vehicles – Tubes for pneumatic tyres
49	IS 15627	Automotive vehicles–Pneumatic tyres for two and three-wheeled motor vehicles
50	IS 15633	Automotive vehicles-Pneumatic tyres for passenger car vehicles–Diagonal and radial ply
51	IS 15636	Automotive vehicles- Pneumatic tyres for commercial vehicles-Diagonal and radial ply
<b>Cylinder, Valves and Regulation</b>		
52	IS 14899	Liquefied petroleum gas containers for automotive use
53	IS 15100	Multifunction valve assembly for permanently fixed liquefied petroleum gas (LPG) containers for automotive use
54	IS 3196 (Part 4)	Welded low carbon steel cylinders exceeding 5 litre Water capacity for low pressure liquefiable gases Part 4 Cylinders for toxic and corrosive gases
55	IS 3196 (Part 1)	Welded low carbon steel gas cylinder exceeding 5 litre water capacity for low pressure liquefiable gases Part1 Cylinders for liquefied petroleum gas (LPG)
56	IS 3196 (Part 2)	Welded low carbon steel gas cylinder exceeding 5-litre water capacity for low pressure liquefiable gases Part 2 Cylinders for liquefiable gases other than LPG.
57	IS 3224	Valve fittings for compressed gas cylinder excluding liquefied petroleum gas cylinders
58	IS 3745	Yoke Type Valve Connection for Small Medical Gas Cylinders
59	IS 7142	Welded low carbon steel cylinders for low pressure liquefiable gases not exceeding 5 litre water capacity
60	IS 7285 (Part 1)	Refillable Seamless steel gas cylinders Part1 Normalized steel cylinders
61	IS 7285 (Part 2)	Refillable Seamless steel gas cylinders Part 2 Quenched and tempered steel cylinders with tensile strength less than 1100 MPa (112 kgf/mm <sup>2</sup> )
62	IS 7302	Valve fittings for gas cylinder valves for use with breathing apparatus
63	IS 7312	Welded and seamless steel dissolved acetylene gas cylinders
64	IS 8737	Valve fittings for use with liquefied petroleum gas cylinders of more than 5 litre water capacity Part 2 Valve fittings for newly manufactured LPG cylinders
65	IS 8776	Valve Fittings for Use with Liquefied Petroleum Gas (LPG) Cylinders up to and Including 5-Litre Water Capacity
66	IS 9798	Low pressure regulators for use with liquefied petroleum gas (LPG) mixtures
<b>Medical Equipment</b>		
67	IS 3055 (Part 1)	Clinical thermometers :Part1 Solid stem type
68	IS 3055 (Part 2)	Clinical thermometers :Part 2 Enclosed scale type
69	IS 7620 (Part 1)	Diagnostic Medical X-Ray Equipment
<b>Steel Products</b>		
70	IS 1785 (Part 1) : 1983	Plain Hard-drawn Steel Wire For Pre-stressed Concrete: Part 1 Cold Drawn Stress-relieved Wire
71	IS 1785 (Part 2) : 1983	Plain hard-drawn steel wire for pre-stressed concrete Part 2: As drawn wire
72	IS 6003:2010	Indented wire for Pre-stressed concrete
73	IS 6006:2014	Uncoated stress relieved strand for Pre-stressed concrete
74	IS 13620:1993	Fusion bonded epoxy coated reinforcing bars
75	IS 14268:1995	Uncoated Stress Relieved Low Relaxation Seven-ply Strand For Pre-stressed Concrete
76	IS 277:2003	Galvanized steel sheets ( plain and corrugated)
77	IS 2002:2009	Steel plates for pressure vessels for intermediate and high temperature service including boilers
78	IS 2041:2009	Steel plates for pressure vessels used at moderate and low temperature
79	IS 2830:2012	Carbon steel cast billet ingots ,billets, blooms and slabs for rerolling into steel for general structural purpose
80	IS 1786:2008	High strength deformed steel bars and wires for concrete reinforcement.

81	IS 648:2006	Cold rolled non-oriented electrical steel sheets and strip-fully processed type (CRNO)
82	IS 3024:2015	Grain oriented electrical steel sheet & strip (CRGO)
83	IS 15391:2003	Oriented Electrical Steel Sheet and Strip- Semi-Processed Type- Specification.
84	IS 2062:2011	Hot rolled medium and high tensile structural steel
85	IS 432 : Part 1:1982	Mild Steel and Medium Tensile Steel Bars and Hard-Drawn Steel Wire for Concrete Reinforcement: Part 1 Mild steel and medium tensile steel bars
86	IS 432 : Part 2:1982	Mild steel and Medium Tensile steel bars and Hard-Drawn Steel Wire for Concrete Reinforcement: Part 2 Hard- Drawn Steel Wire
87	IS 513 (Part-1): 2016	Cold reduced carbon steel sheets and strips Part 1 Cold Forming and Drawing Purpose
88	IS 513 (Part-2): 2016	Cold reduced carbon steel sheets and strips Part 2 High Tensile and Multi-phase Steel
89	IS 1079: 2017	Hot Rolled Carbon Steel Sheet, Plate and Strip – Specification
90	IS 1875:1992	Carbon steel billets, blooms, slabs and bars for forgings
91	IS 2879:1998	Mild steel for metal arc welding electrodes
92	IS 3502:2009	Steel Chequered Plates
93	IS 5872:1990	Cold Rolled Steel Strips (Box Strappings)
94	IS 5986: 2017	Hot Rolled Steel Sheet, Plate and Strip for Forming and Flanging Purposes – Specification
95	IS 6240:2008	Hot Rolled Steel Plate (up to 6 mm) Sheet and Strip for the Manufacture of Low Pressure Liquefiable Gas Cylinders
96	IS 7283:1992	Hot Rolled bars for production of bright bars and machined parts for engineering applications
97	IS 7887:1992	Mild steel wire rods for general engineering purposes
98	IS 10748:2004	Hot Rolled Steel Strip for Welded Tubes and Pipes
99	IS 11513:2017	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes – Specification
100	IS 15647:2006	Hot rolled steel narrow width strip for welded tubes and pipes
101	IS 7904:1995 (This standard shall cease to exist after 18th November, 2018) IS 7904:2017	High carbon steel wire rods- Specification
102	IS 14246:2013	Continuously pre-painted galvanized steel sheets and coils
103	IS 15965:2012	Pre-painted aluminium zinc alloy metallic coated steel strip and sheet (Plain)
104	IS 280: 2006	Mild steel wire for General Engineering purposes
105	IS 1835:1976	Round Steel wire for ropes
106	IS 3975:1999	Low Carbon Galvanized steel wires formed wires and Tapes for armouring of Cables
107	IS 4368:1967	Alloy Steel billets, blooms and slabs for forging for general engineering purposes.
108	IS 4454 (Part 1) : 2001	Steel wire for mechanical springs Part-1 cold drawn unalloyed steel wire.
109	IS 4454 (Part 2): 2001	Steel wire for mechanical springs Part-2 oil hardened and tempered steel wire.
110	IS 4824:2006	Bead Wires for Tyres
111	IS 11169 (Part 1): 1984	Steels for Cold Heading/Cold extrusion application Part-1 Wrought carbon and low alloy steels
112	IS 11587:1986	Structural Weather resistant steel.
113	IS 15103: 2002	Fire resistant Steel- Specification
114	IS 15914:2011	High Tensile Strength Flat Rolled Steel Plate (Up to 6 mm), Sheet and Strip for the Manufacture of Welded Gas Cylinder.
115	IS 15961:2012	Hot Dip aluminium- Zinc alloy metallic coated steel strip and sheet (Plain)
116	IS 15962:2012	Structural Steel for Building for Structures with improved seismic Resistance
117	IS 6527:1995	Stainless Steel wire Rod
118	IS 6528:1995	Stainless Steel Wires
119	IS 6603:2001	Stainless Steel Bars and Flats
120	IS 5522:2014	Stainless Steel sheets and strips for utensils- Specification
121	IS 6911:2017	Stainless Steel Plate, Sheet and Strip- Specification
122	IS 15997:2012	Low Nickel Austenitic Stainless Steel Sheet and Strip For Utensils and Kitchen Applications- Specification
123	IS 8329:2000	Centrifugally cast (spun) ductile iron pressure pipes for water, gas and sewage
124	IS 9523:2000	Ductile iron fittings for pressure pipes for water, gas and sewage

125	IS 1161:2014	Steel tubes for structural purposes
126	IS 1239 (Part 1):2014	Steel Tubes, Tubulars and Other Wrought Steel Fittings - Part 1 : Steel Tubes
127	IS 4270:2001	Steel tubes used for water-wells (upto 200 mm dia)
<b>Electrical Transformers</b>		
128	IS 1180 (Part 1)	Out door type Oil immersed Distribution Transformers upto and including 2500 kVA, 33 KV-specification Part 1 Mineral oil immersed
<b>Electrical Motors</b>		
129	IS 12615	Energy Efficient Induction Motors-Three Phase Squirrel Cage
<b>Capacitors</b>		
130	IS 2993	A.C. motor capacitors
131	IS 13340	Power Capacitors of Self-healing Type for AC Power Systems having Rated Voltage up to 650V
132	IS 13585 Part 1	Shunt Power Capacitors of the Non-Self-Healing Type for AC System having a Rated Voltage up to and Including 1000V Part-1 General Performance, Testing and Rating Safety Requirements Guide for Installation and Operation
<b>Chemicals &amp; Fertilizers</b>		
133	IS 252:2013	Caustic Soda -Specification
<b>Kitchen Appliances</b>		
134	IS 302 (Part 2/Section 14)	Hand-held Blender
135	IS 4250	Domestic Electric Food Mixer (Liquidizers and Grinders) and Centrifugal Juicer
<b>Domestic Water Heaters for use with LPG</b>		
136	IS 15558	Instantaneous Domestic Water Heater for use with Liquefied Petroleum Gas